

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

AIRPORTS, OAHU DISTRICT
DANIEL K. INOUE INTERNATIONAL AIRPORT

PROJECT NO. DOT-AIR-O-23-041

FURNISHING AND DELIVERING TWO (2) AERIAL DRONE PACKAGES,
TWO (2) SPARE CONTROLLERS,
(20) REPLACEMENT BATTERIES AND OEM SPARE PARTS

BID SPECIFICATIONS – Furnishing and delivering two (2) each new Aerial Drone Packages for day and night time surveillance with line of sight control, battery power, lightweight and portable for quick mobile operation and deployment, (2) each spare Drone controller, (20) each spare OEM replacement batteries, and (1) lot OEM Spare Parts. Drone package features shall include the following:

- (2 each) Matrice 30T Worry-Free Basic Combo Aerial Drone or approved equal with:
 - Line sight control
 - Camera with Integrated Wide Angle, Zoom, Laser Range Finder sensor, and Infrared function for night/low light vision surveillance.
 - Lightweight and portable for quick deployment into field operation.
 - Battery power Drone remote controller.
 - IP55 Ingress Protection.
 - Operation temperature range -20deg C to 50 deg C.
 - Compatible with FlightHub 2 for efficient ground to cloud synergy.
 - Supports remote deployment operations with DJI Dock.
 - Rechargeable Drone battery suitable for up to 40 minutes Flight time.
 - Programmable controller Operating System (OS).
 - Technical Support for Drone operation, service and repairs.
 - 1-year manufacturer's warranty with optional warranty extension.
 - Equipment Case for Drone and Controller.
 - Includes Drone battery and charger.

- (2 each) Matrice 30T or approved equal Aerial Drone (Spare) Controller with:
 - 1-year manufacturer's warranty.
 - Technical Support to program controller function and camera operation.
 - Battery power.
 - Backlit screen for night operation.
 - Compatible with on Drone camera.

- (20 each) Matrice 30T or approved equal OEM replacement batteries.
 - Batteries shall be rechargeable
 - Batteries shall be Drone OEM replacement
 - Batteries shall provide 30-40 minutes flight time

- (1) Lot OEM Spare Parts Allowance to purchase Drone replacement Propellers, remote controller parts, drone motor, cameras, and extended warranty.

DELIVERY – Entire order shall be delivered within 60 calendar days from date of award. Delivery shall be made to the Airport District Office located at:

Daniel K. Inouye International Airport
300 Rodgers Boulevard #12
Honolulu, Hawaii 96819

PAYMENT – Invoices shall be submitted for payment to the Project Manager. Proposal costs shall include all taxes, shipping and fees.